

# Open Data Re-use by **Canard Drones**



January 2017



















## **Canard Drones**

## Spanish company providing airport calibration services with Drones



# "Open Data is information that you can trust and is publicly available"

## **The Company**

Canard Drones is a company from Spain which is active in the (aviation) transportation sector to which it provides services.

www.canarddrones.com

## **Key Facts**

**Type & Ownership** 

- NA
- NA

#### **Employees**

- NA
- NA

# $\oplus$

# **Open Data**

## **Importance**

NA

#### Data

- From which domain?
  - Transport
- From which countries?
  - Global
- From which countries?
  - European Data Portal
  - ➤ Directly from the source

# The Business Model: Canard Drones is an enabler

Clients

B2B & B2G

Sources of revenue

Selling calibration services

**Distribution mechanism** 

On location service provision

"Canard Drones offers calibration of NavAids by using fully automated, unmanned UAVs (drones) to perform flight inspections, support a 0% emissions procedure and comply with all

## The challenges with Open Data

#### **Finding Open Data**

 Is easy as all airports offer the type of information they need

## **Working with Open Data**

 Requires dealing with the heterogeneity of data

### **Commercialising Open Data**

Canard Drones commercialises Open Data by using the information in it to provide and enhance its services.

## **Jobs and Open Data**

#### **Profile**

Is an understanding of what to look for

#### **Skills**

 Concern the modulating and homogenising of the data

#### **Training**

Yes, on how to use the specific type of data in this field

#### Language

English



















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## **Open Data for Canard Drones**



## Most important benefit

"Open Data is an essential element for Canard Drones to provide their services, furthermore it can be used to provide a proof concept to show their service is working"



## **Most important barrier**

"The heterogeneity in the nature of the found Open Data sets creates the need to analyse each set individually instead of automatically, this prevents an exponential growth of the company"



#### Wishlist

"Due to the specific nature of operations of Canard Drones, the company does not have a wish list for particular data sets"



#### **Success factor**

"If the Open Data community develops a tool to provide homogenised datasets to the market and data publishers make use of this standardised way"

## **Turnover total**



# **Turnover linked to Open Data**



## **Forecasted growth**



Canard Drones helps make sure pilots can land their airplane safely using Open Data!















